ABSTRACT OF THE INVETNION

A method and apparatus for forming a member, such as a column. The invention comprises inner and outer molds that are spaced apart forming a cavity for receiving a viscous material for making the member. A core is inserted within the inner area of inner mold when the viscous material is initially disposed within the mold. Once the material attains a gelled state, an extraction member is inserted within the inner area. A vacuum is applied to the inner area that causes the flexible inner mold to separate from the material and conform to the extraction member allowing for removal.